Course & Branch: B.E – CSE
Title of the paper: C# and .NET
Semester: V   Max. Marks: 80
Sub.Code: 11602(2002/2004)   Time: 3 Hours
Date: 23-11-2007   Session: AN

PART – A   (10 x 2 = 20)
Answer All the Questions

1. What are the advantages of .NET over other languages?
2. What are the basic rules that apply to c# code syntax?
3. Define Garbage Collector.
4. What is meant by Cloneable objects.
5. What is meant by System registry?
6. Write a code to create a form.
7. What is unique about Radio button?
8. Name some file and folder operations.
9. How a data Table can be built using ADO.NET?
10. Write a client side script using GET method.

PART – B   (5 x 12 = 60)
Answer All the Questions

11. Write short note on
    a) C# Iteration b) C# Operators c) C# Structures
                                (or)
12. Write short notes on
    a) .NET Binaries   b) .NET Namespaces c) Common Language
    Specification

13. Explain Various Inheritance mechanisms involved in c# with examples.

(or)

14. Write short notes on
    a) Comparable objects   b) overloading Operators

15. Write a detailed note on Control events.

(or)

16. Write a program using Menu, Status bar, Tool bar for any application.

17. Create a Feedback form using Window form Controls available in .NET.

(or)

18. Write a detailed note on a) Stream Class   b) File and Folder operations.

19. Create a form using HTML tags and embed a client side Script using POST method for any application.

(or)

20. Explain in detail about building Data Table, Data view, Data Set and Data relations using ADO.NET.